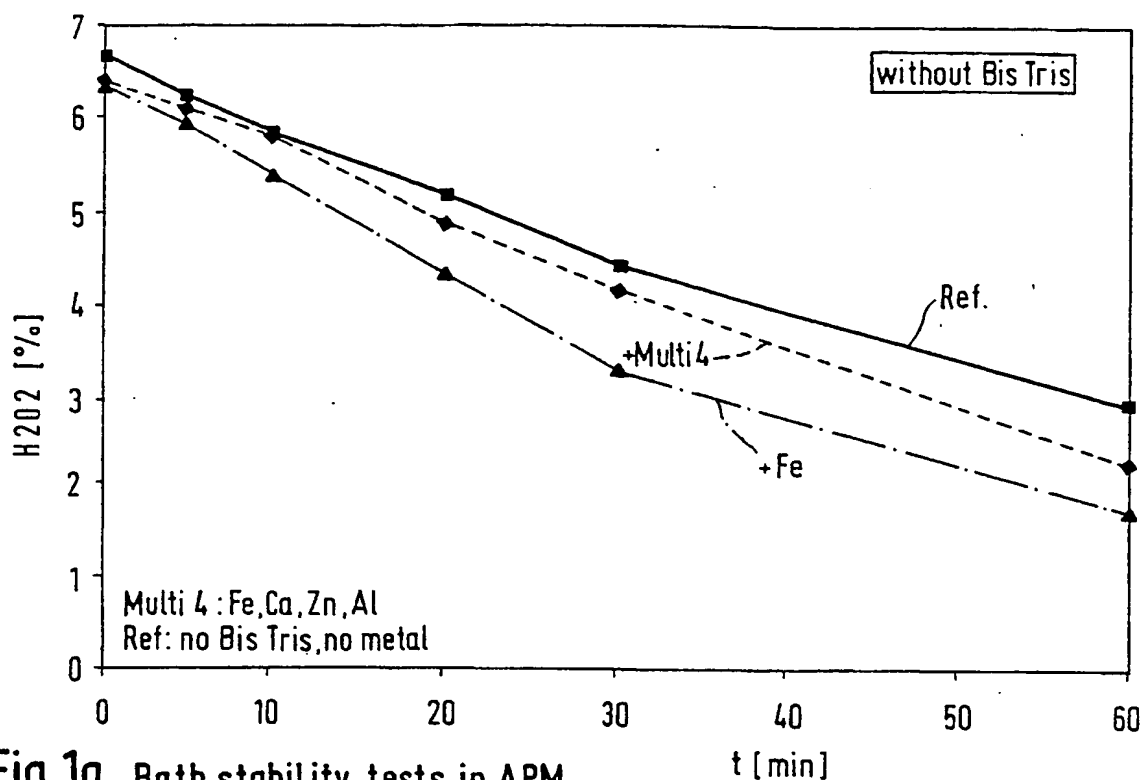
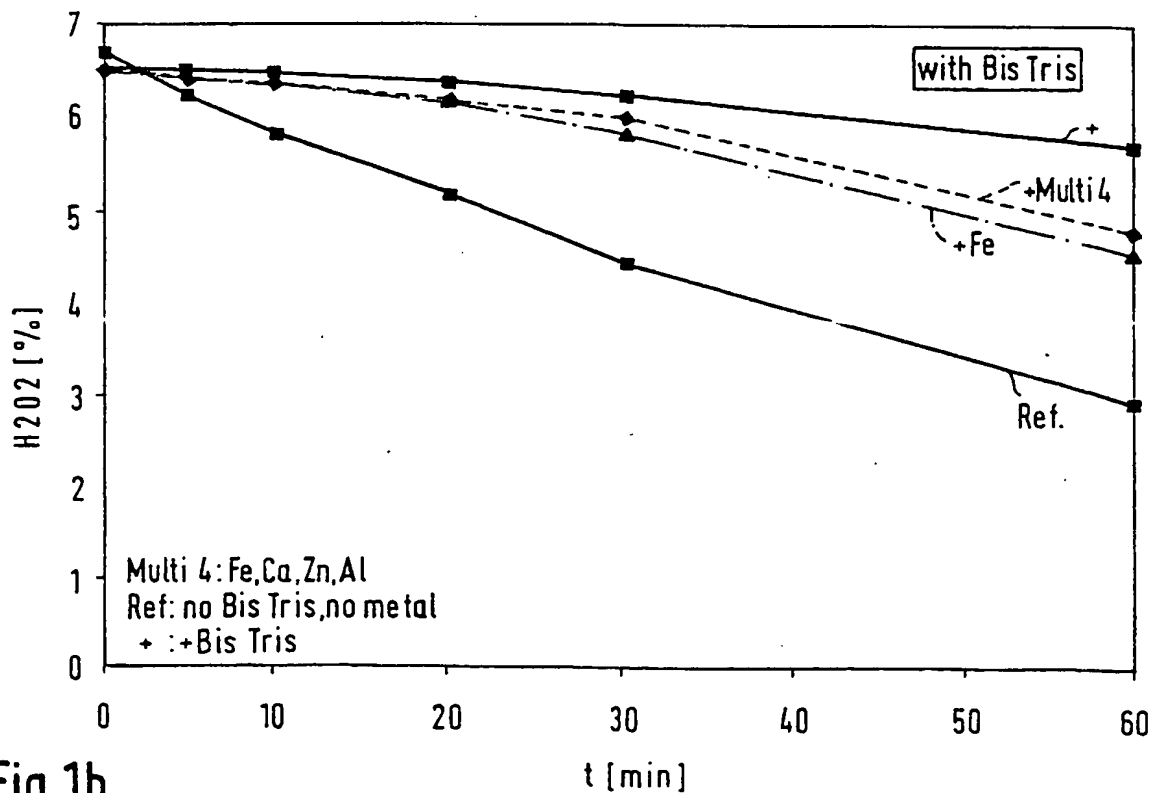


1 / 10



**Fig. 1a** Bath stability tests in APM  
(1:5:20/1:1:200); 70-75°C, 60min., Bis Tris (0.195 w %)

Decomposition of H<sub>2</sub>O<sub>2</sub> in APM without/with (1:5:20) Bis Tris and  
decomposition of H<sub>2</sub>O<sub>2</sub> in APM without/with (1:1:200) Bis Tris



**Fig. 1b**

2 / 10

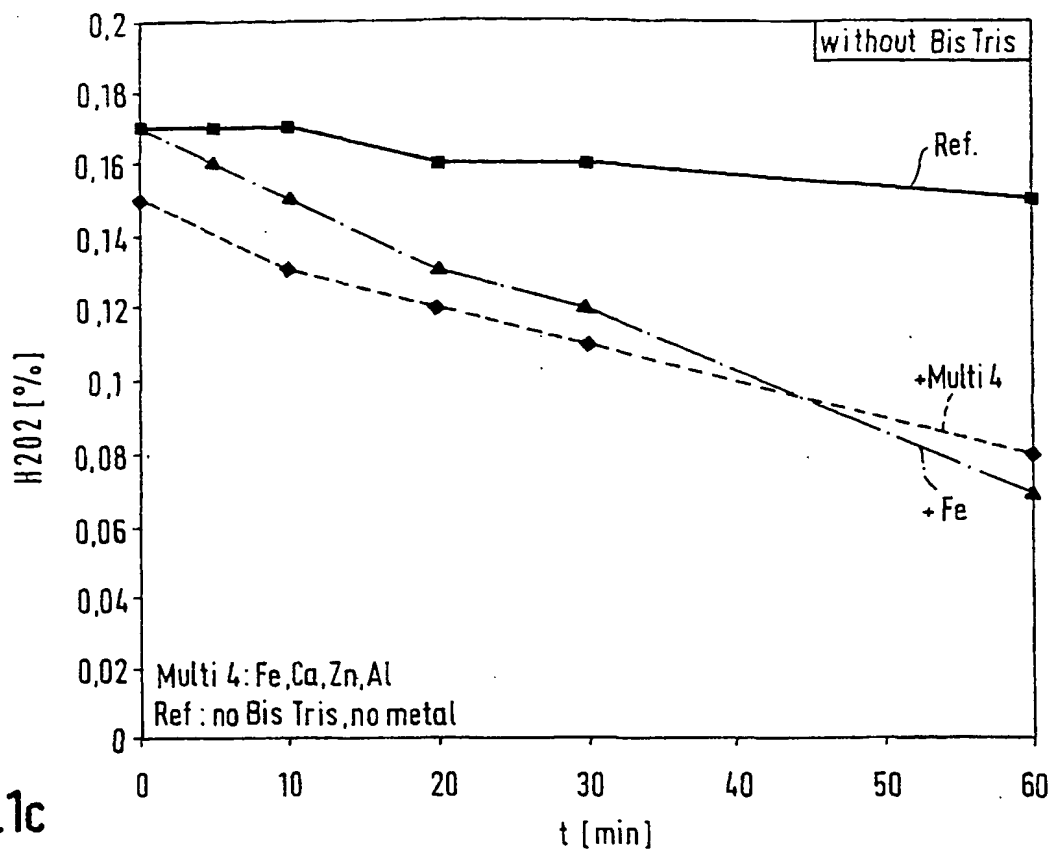


Fig.1c

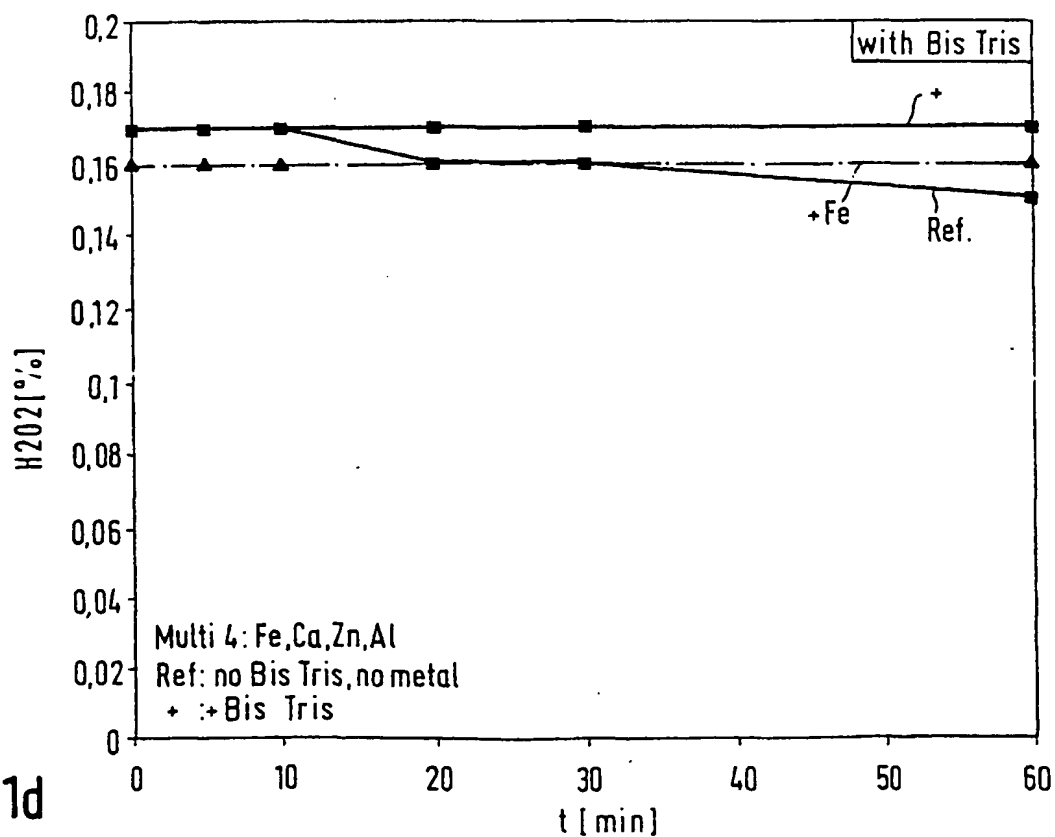
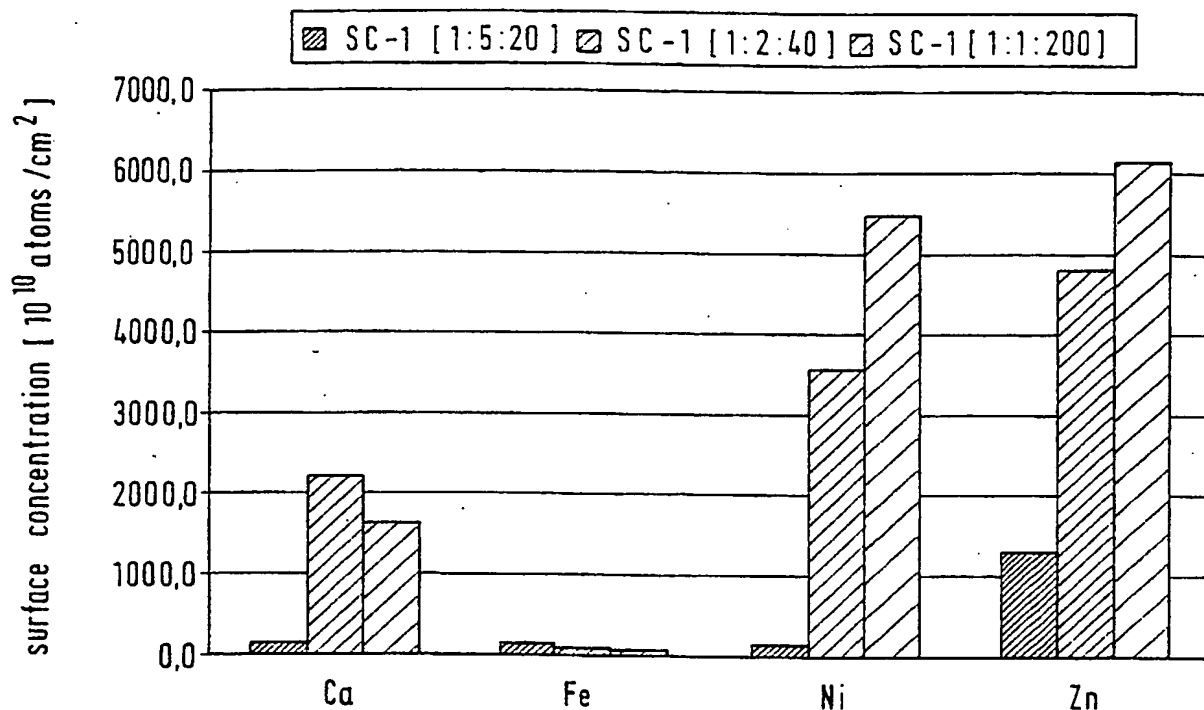


Fig.1d

3 / 10

**Fig.2:** Cleaning results with different SC-1 mixtures referring to surface contaminations by Fe, Al, Zn and Ca



**Fig.3** Comparison: Fe concentration after SC-1 with/without CA

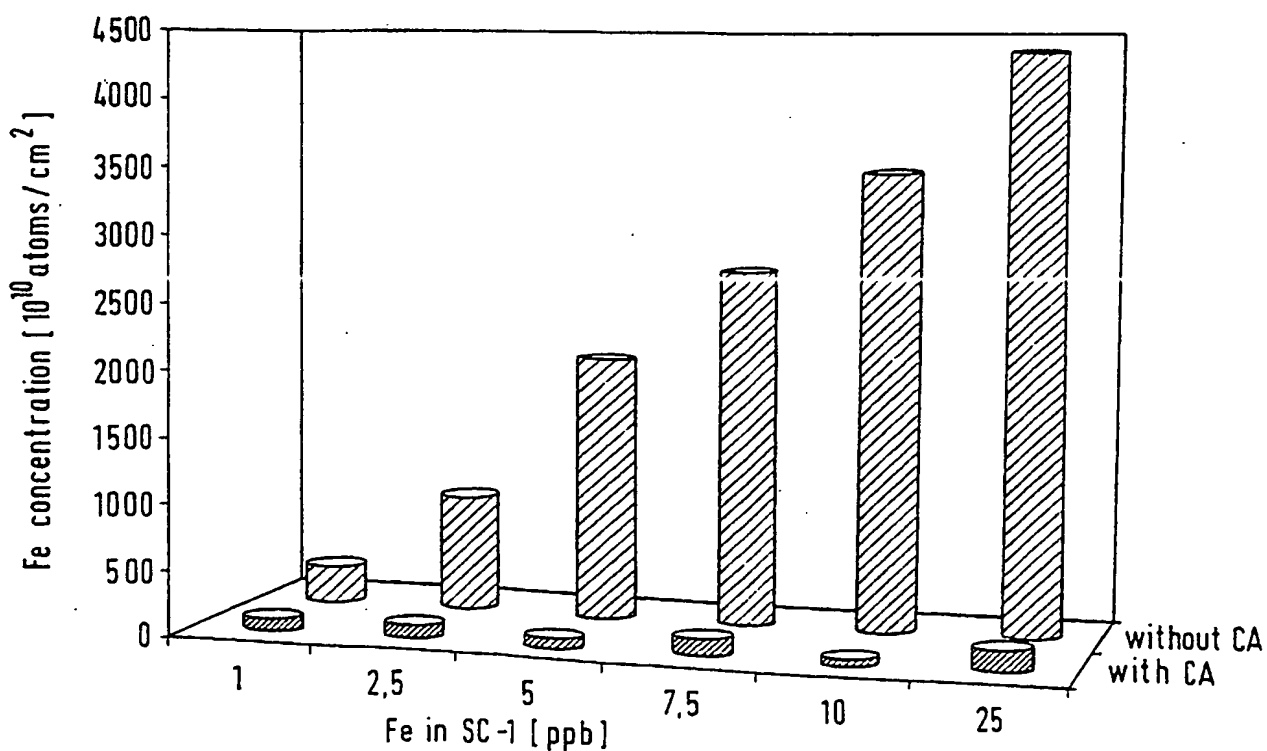
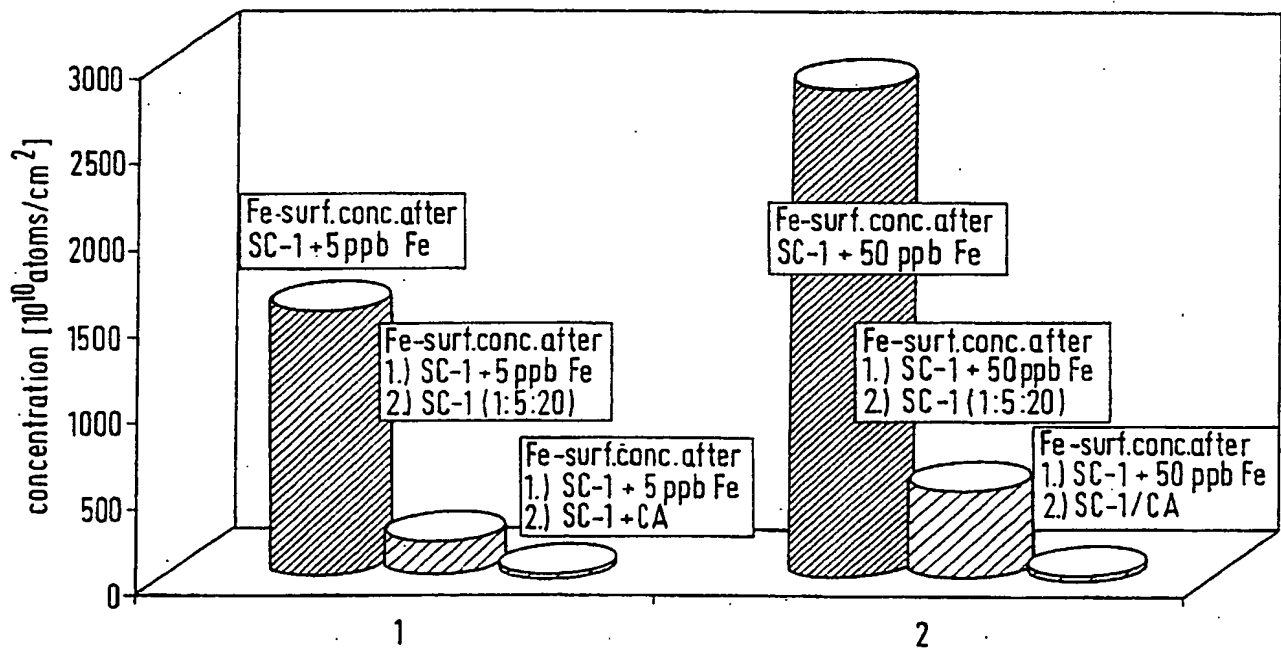


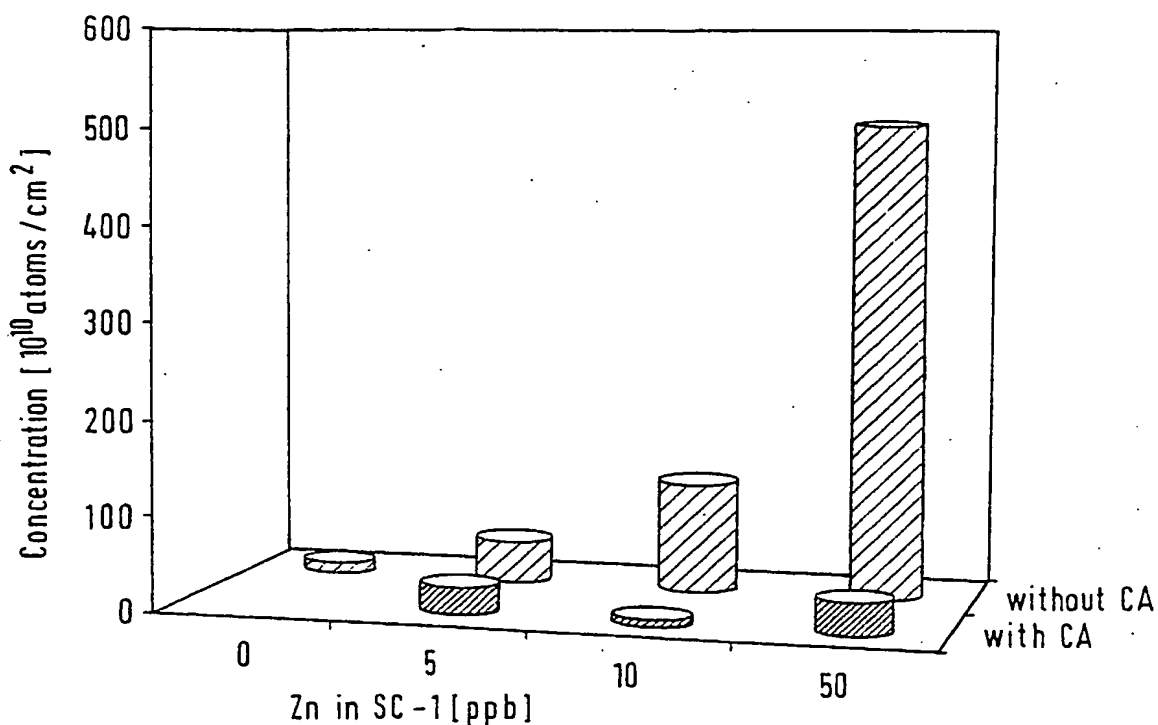
Fig.4



5/10

**Fig.5**

Comparison: Zn concentration after SC-1 with/without CA

**Fig.6**

Comparison: Al concentration after SC-1 with/without CA

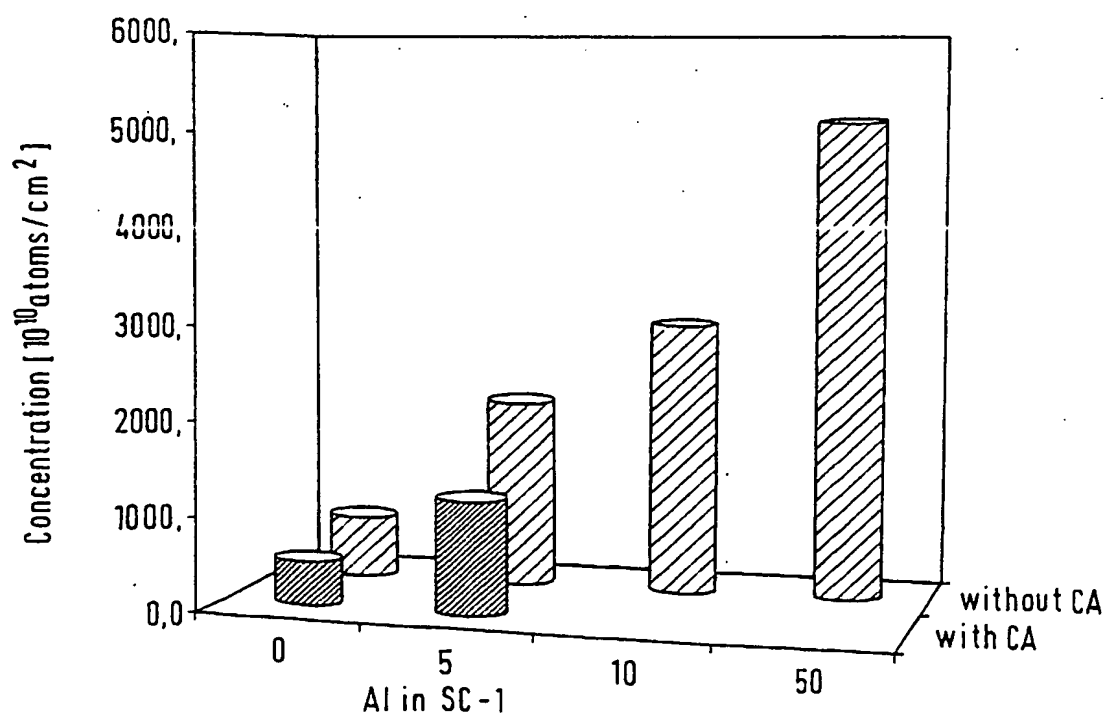


Fig.7

Comparison: SC-1 vs. SC-1+dHCl vs. SC-1+SC-2 vs. SC-1+CA

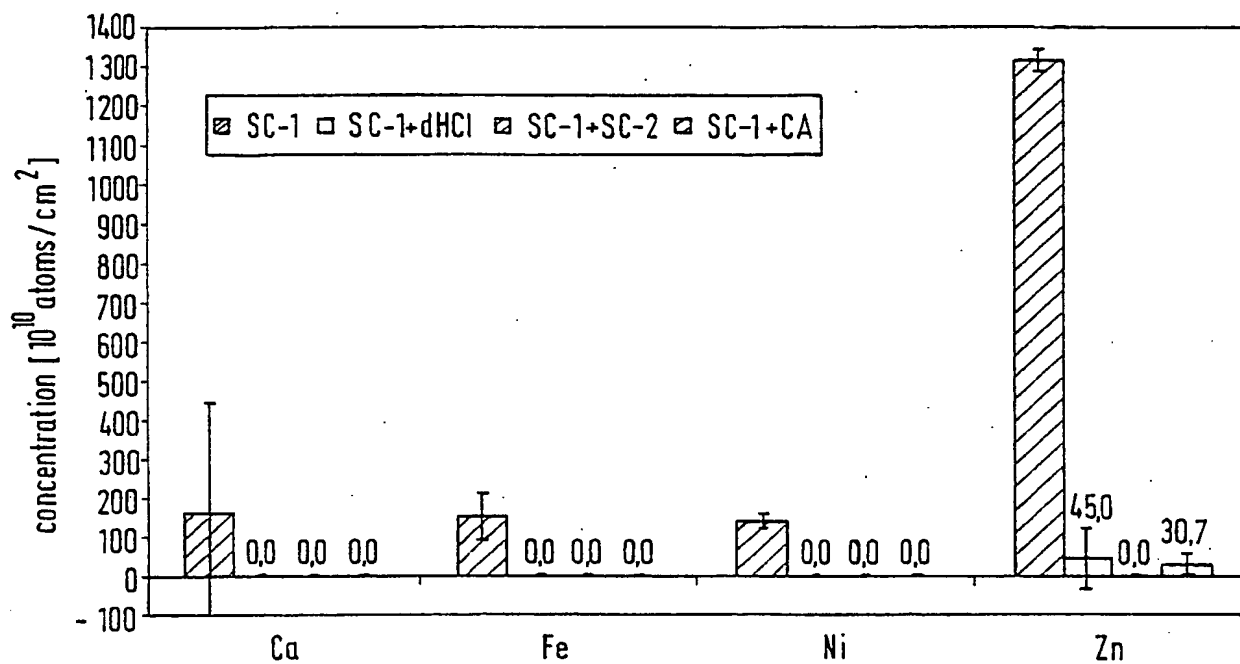
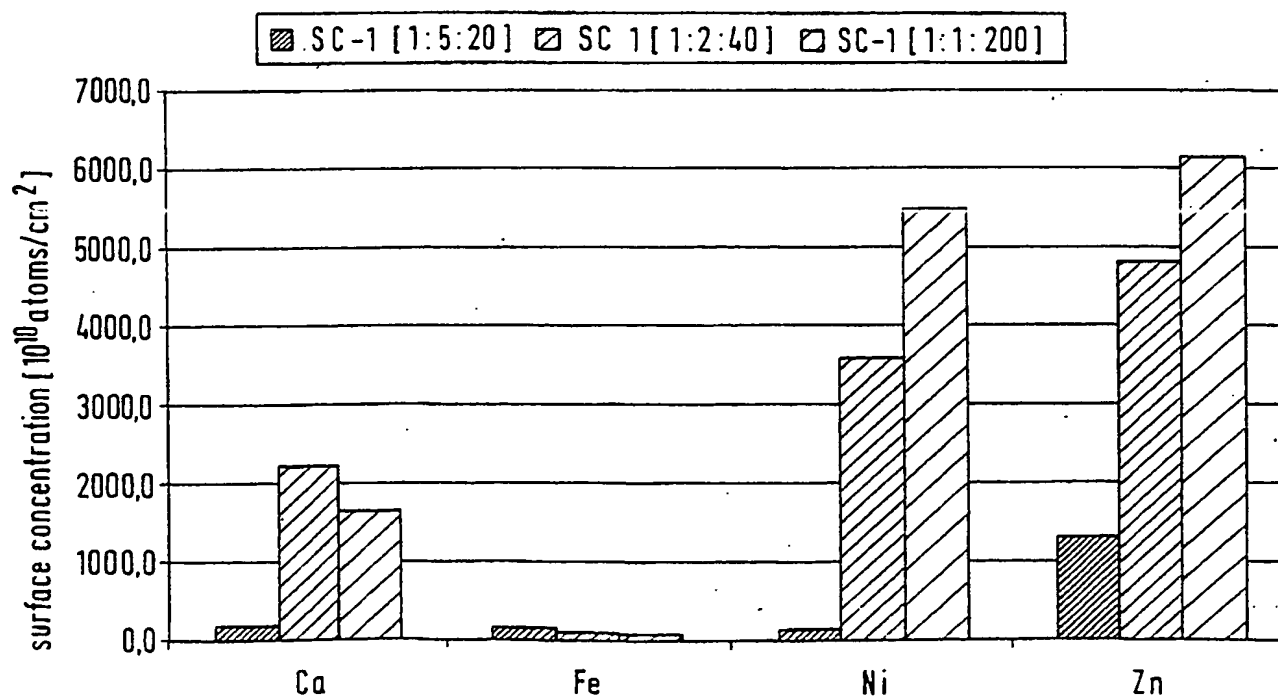


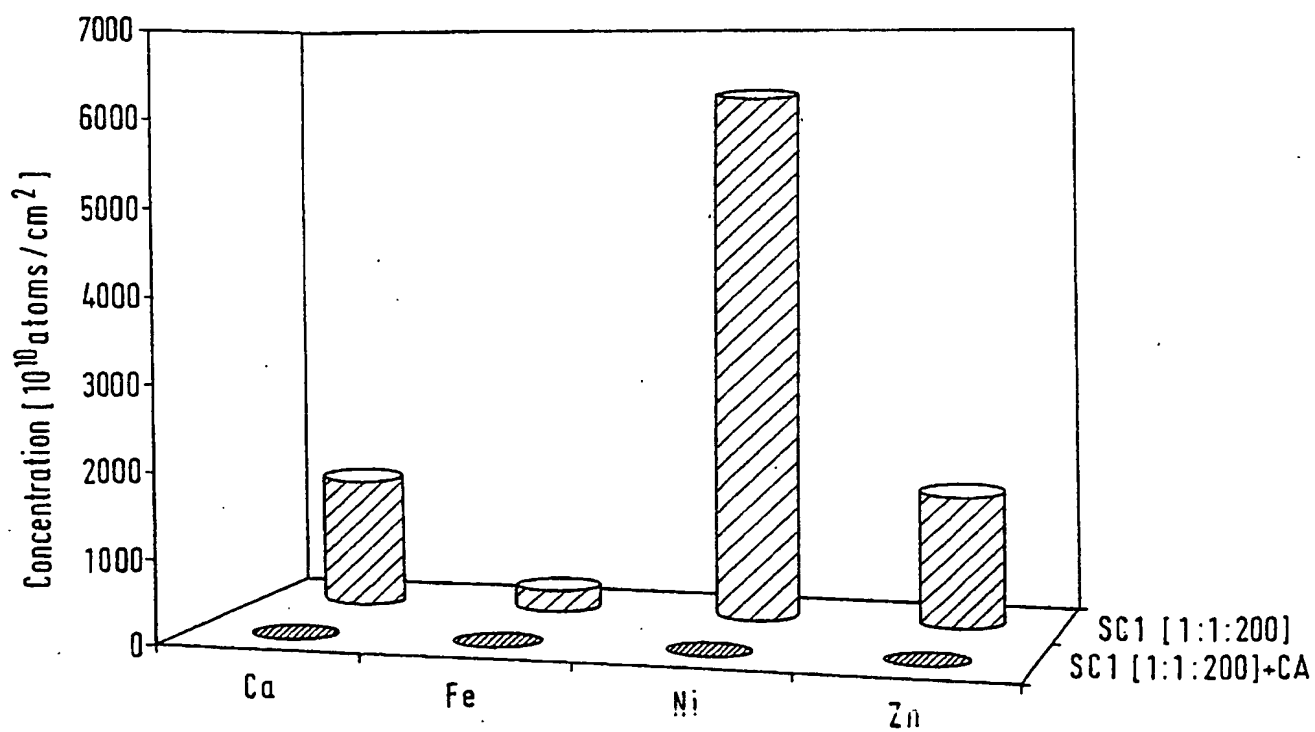
Fig.8



7/10

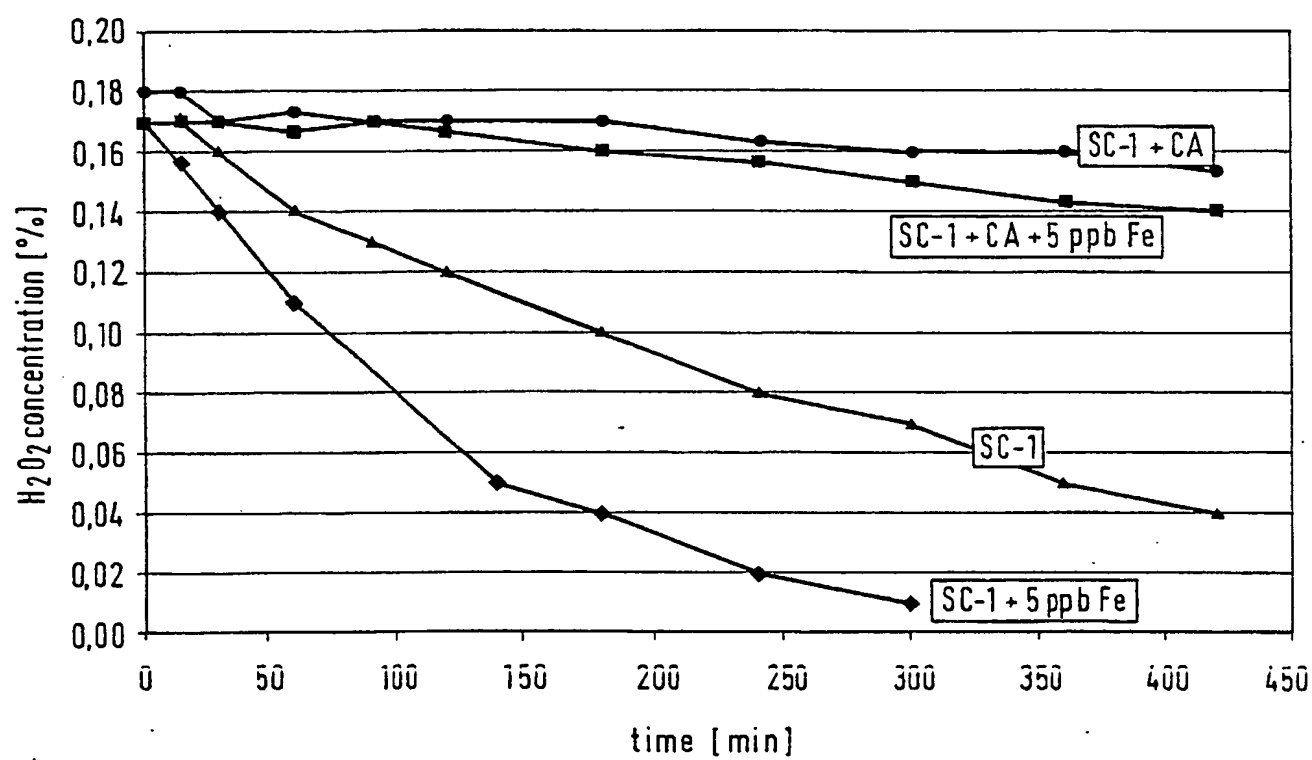
**Fig.9**

Comparison: SC-1 [1:1:200] with and without



8/10

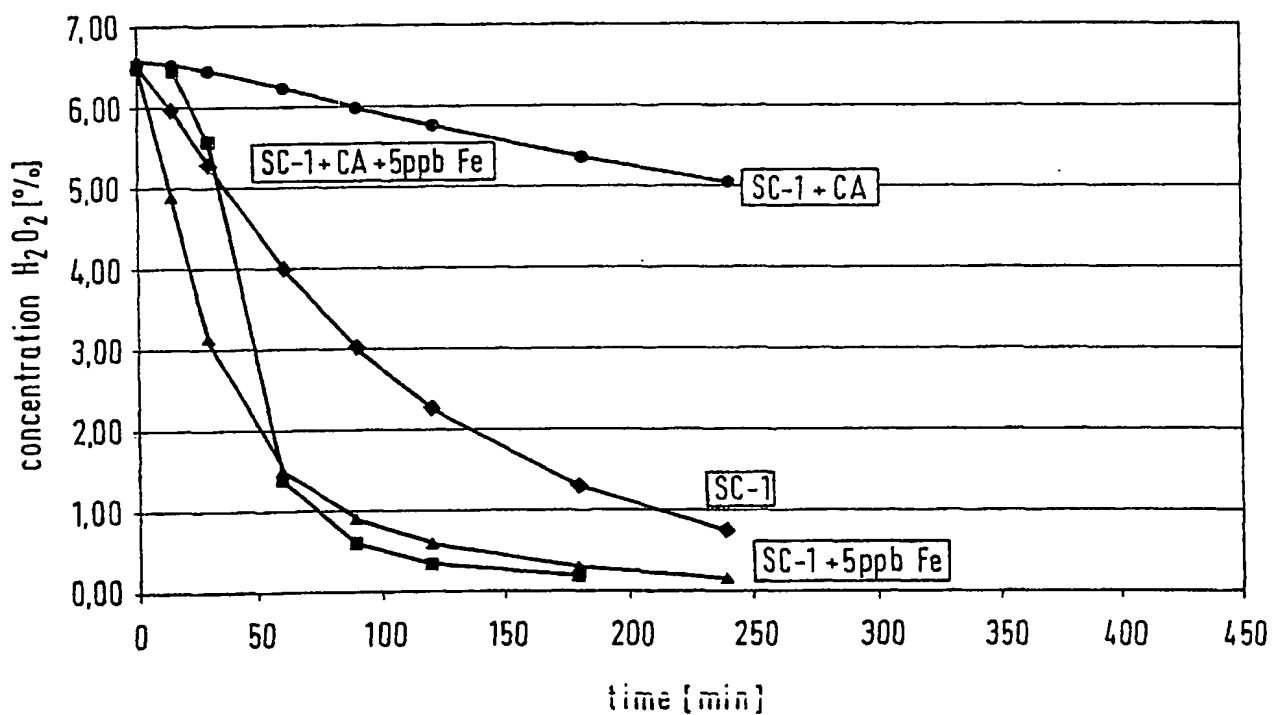
Fig.10

Decomposition of  $H_2O_2$  in SC-1 [1:1:200]@ 70-75°C



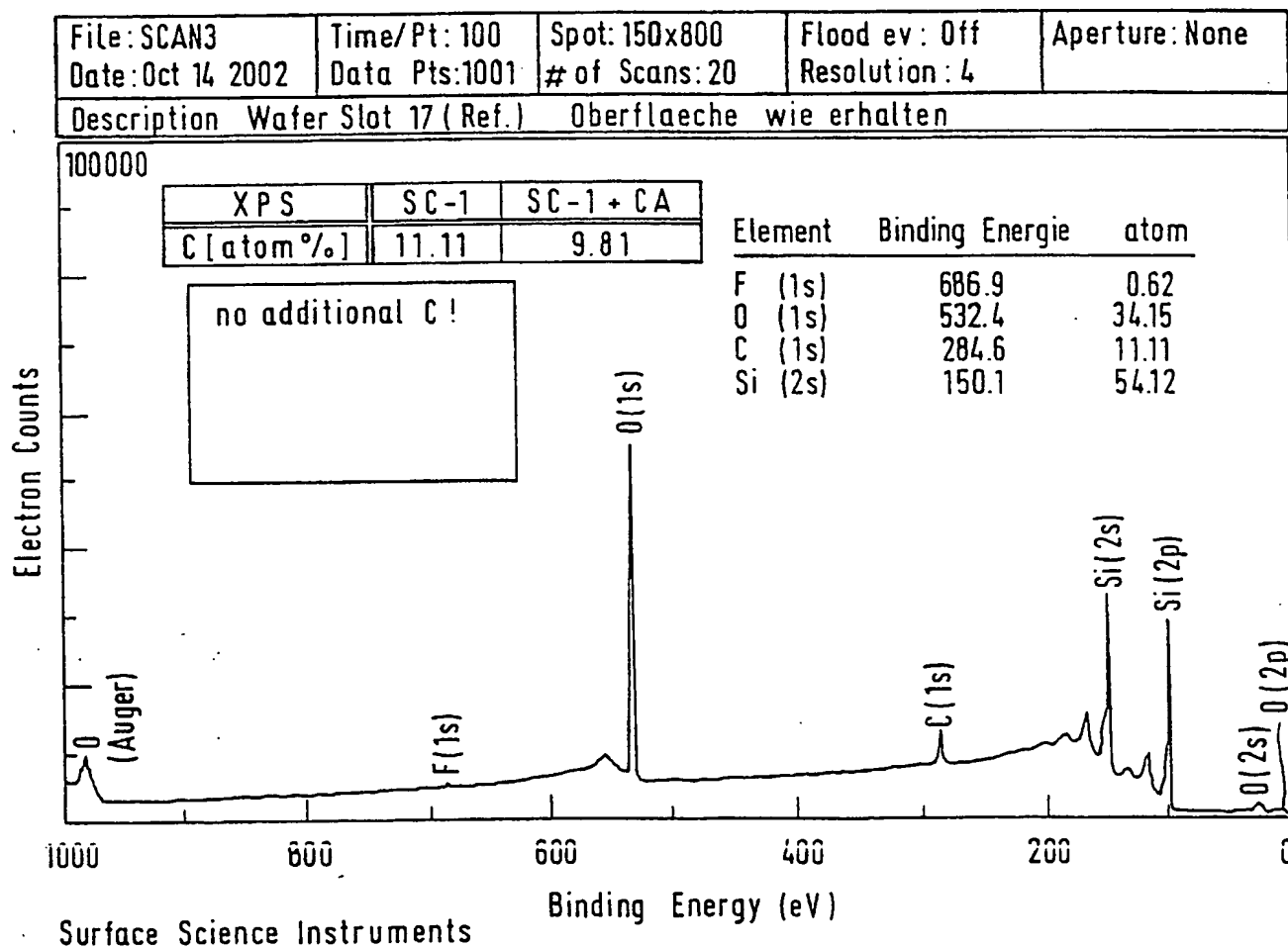
9 / 10

Fig.11

Decomposition of  $\text{H}_2\text{O}_2$  in SC-1 [1:5:20] @ 70-75°C

10/10

Fig.12



**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☒ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**